



BAPTIST HEALTH REHABILITATION INSTITUTE

# Clinical Outcomes



**Baptist Health**

REHABILITATION INSTITUTE

Keep**On**Amazing





# BAPTIST HEALTH REHABILITATION INSTITUTE Little Rock

Baptist Health Rehabilitation Institute (BHRI), located on the campus of Baptist Health Medical Center-Little Rock, is Arkansas' most experienced Physical Medicine and Rehabilitation hospital. Open since 1974, it is the largest and most comprehensive rehabilitation facility in the state.

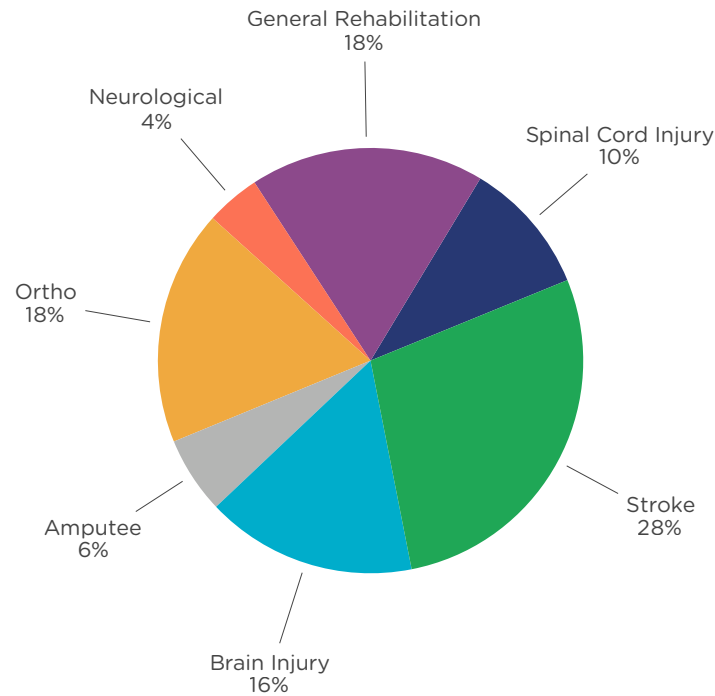
The staff at BHRI is dedicated to providing specialized treatment for the unique needs of our patients. A team of trained rehabilitation specialists- physical medicine and rehabilitation physicians, rehabilitation nurses, physical and occupational therapists, speech-language pathologists, neuropsychologists, case managers, pharmacists, respiratory

therapists and chaplain services offer a range of individualized evaluations and services, both on an inpatient and outpatient basis.

BHRI is the only facility in Arkansas certified in brain-injury, spinal cord injury and amputee from the Commission on the Accreditation of Rehabilitation Facilities (CARF). BHRI was also the first CARF accredited Stroke program in Arkansas. Our level of expertise and experience distinguishes our rehabilitation hospital from others. In 2017, the Uniform Data System for Medical Rehabilitation ranked BHRI in the top 25% nationally for clinical outcomes.

# INPATIENT REHABILITATION

In 2017, BHRI treated 1453 individuals for inpatient rehabilitation needs. The breakdown of diagnostic groups treated can be seen in the graph shown.



BHRI-LR 2017 DEMOGRAPHIC INFORMATION														
	GENERAL REHAB		BRAIN INJURY		STROKE		AMPUTEE		NEUROLOGICAL		ORTHO		SPINAL CORD INJURY	
	BHRI	National	BHRI	National	BHRI	National	BHRI	National	BHRI	National	BHRI	National	BHRI	National
Number of Patients	259		233		408		85		60		260		148	
Average Age	68	73	52	67	66	69	59	62	60	70	68	72	56	62

## HIGH CLINICAL OUTCOMES

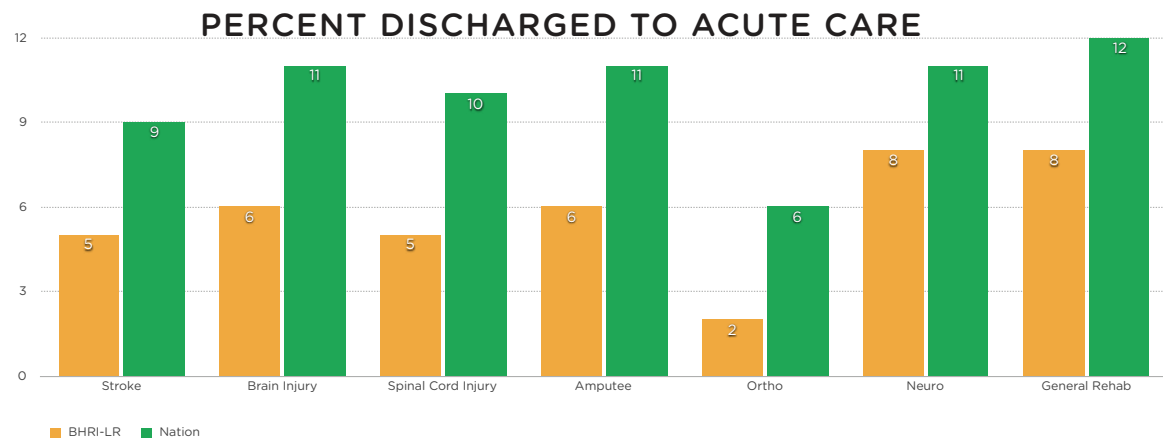
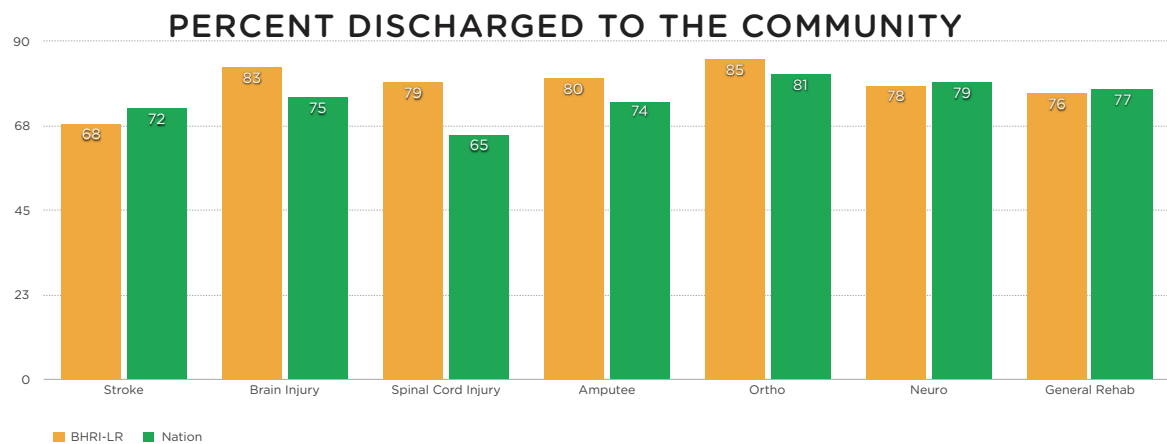
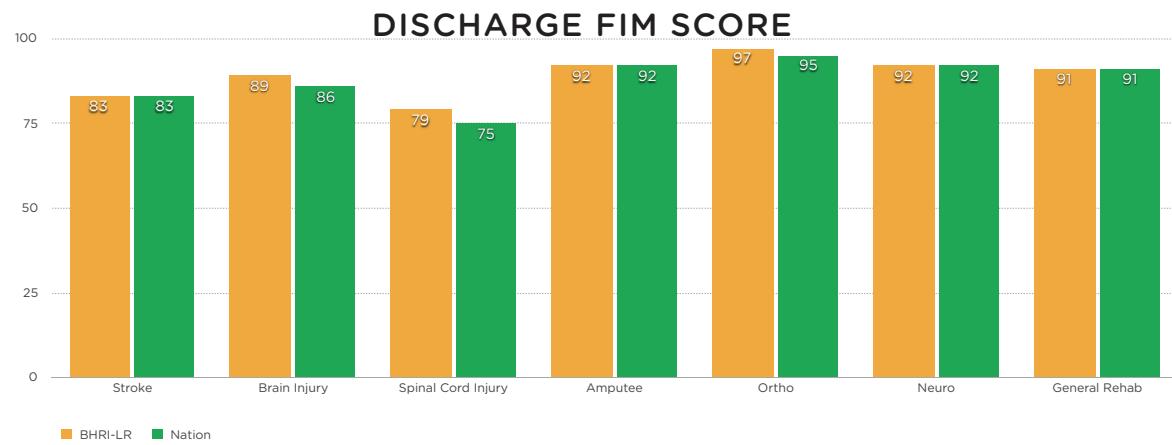
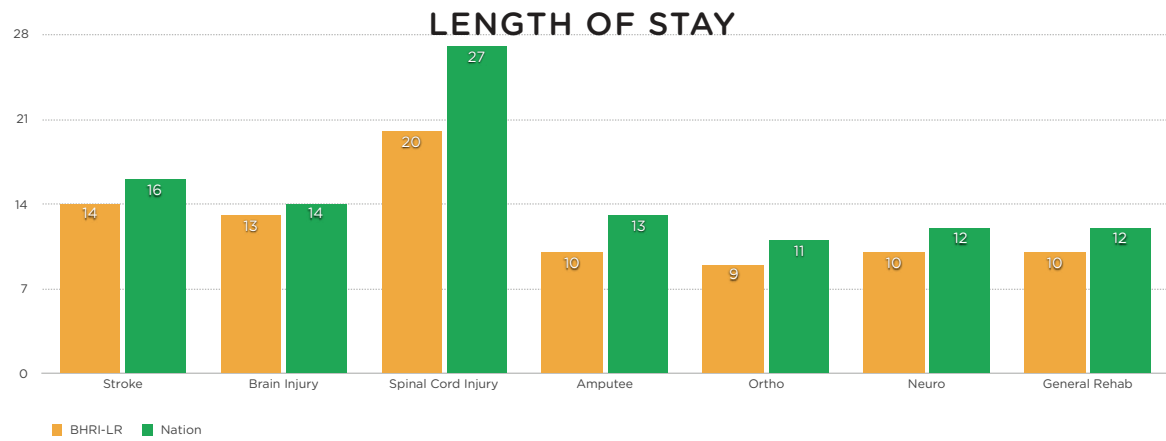
BHRI is able to meet the needs of all patients no matter what the diagnosis or illness. Our close proximity to Baptist Health Medical Center-Little Rock gives us access to the best physicians in the state to address other medical concerns that may arise during a rehabilitation stay. We have access to cardiologists, pulmonologists, nephrologists, surgeons, urologists, neurologists, internal medicine specialists and more. We also have direct access to the best diagnostic technology for our patients.

Each patient at BHRI will receive at least three (3) hours of therapy per day for at least five days per week. Based on the needs and goals of each patient the individualized plan of care can include physical therapy, occupational therapy and speech –language pathology. Recreational therapy as well as neuropsychology may also be provided. The treatment team for each patient will meet weekly to discuss the patient’s progress and adjust treatment as necessary to guarantee the best outcomes for each patient.

## FUNCTIONAL INDEPENDENCE MEASURE

Patient outcomes are measured using the Functional Improvement Measure (FIM). FIM includes 18 basic functional skills (such as, dressing, bathing, walking, communication etc...) that are graded on a scale ranging from “totally dependent” to “totally independent.” Patient progress is measured, in part, by the increase in scores in these 18 areas. BHRI also places great importance on discharging our patients to home as opposed to a nursing facility such as recuperative care.

# ADJUSTED CLINICAL OUTCOMES



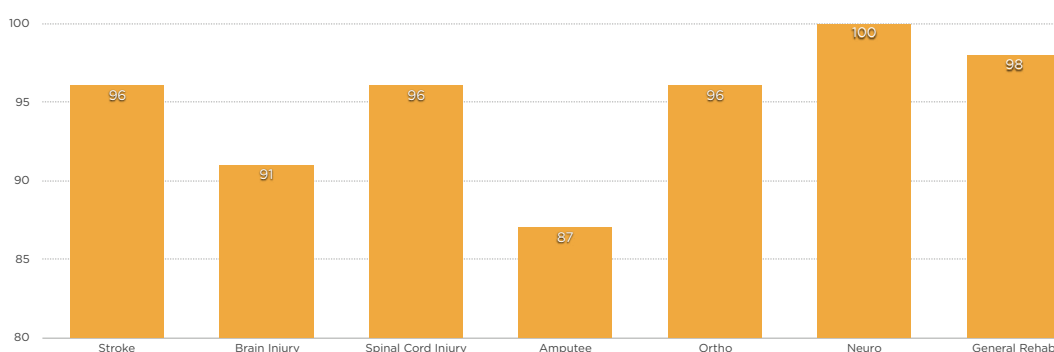
The percentage of patients discharged to home is a key benchmark in all of our programs.



## PATIENT SATISFACTION

BHRI also has a commitment to service excellence when it comes to the patient experience. We measure and benchmark our patient satisfaction scores using Press Ganey. BHRI patients consistently express their satisfaction with their care and treatment.

PERCENT OF PATIENTS WHO WOULD RECOMMEND BHRI



## OUTPATIENT REHABILITATION

To extend the care provided to inpatients after discharge and to provide convenient access to others in need of care on an ambulatory basis BHRI offers therapy services. The outpatient department has 16 outpatient sites. One of these, the BHRI Outpatient Clinic, is located on the premises of BHRI. The other 15 sites, known as therapy centers, are located in communities within a sixty mile radius of the campus. These facilities provide therapy for a wide variety of adult and adolescent neurological, orthopedic and medical diagnoses including:

- amputations
- balance disorders
- brain injuries
- fibromyalgia
- multiple sclerosis
- musculoskeletal disorders of the neck, back and extremities
- neuropathies
- peripheral nerve injuries
- parkinsonism
- speech and language disorders
- spinal cord injuries
- stroke

In addition to therapy for these diagnoses, the outpatient locations offer the following specialized therapy services:

- balance and vestibular rehabilitation
- driver rehabilitation
- geriatric therapy
- hand therapy
- functional capacity evaluations
- isokinetic testing
- pool therapy
- psychology/neuropsychology
- pre-work screening
- running injury prevention and rehabilitation
- swallowing dysfunction therapy
- wheelchair evaluation and fitting
- women's health services

The type of patients treated at each site varies according to the professional expertise of the staff and the equipment available at that location. The BHRI Outpatient Clinic treats a higher percentage of patients with neurological and medical diagnosis, where as the therapy centers care for a higher percentage of patients with orthopedic disorders.





# BAPTIST HEALTH REHABILITATION INSTITUTE

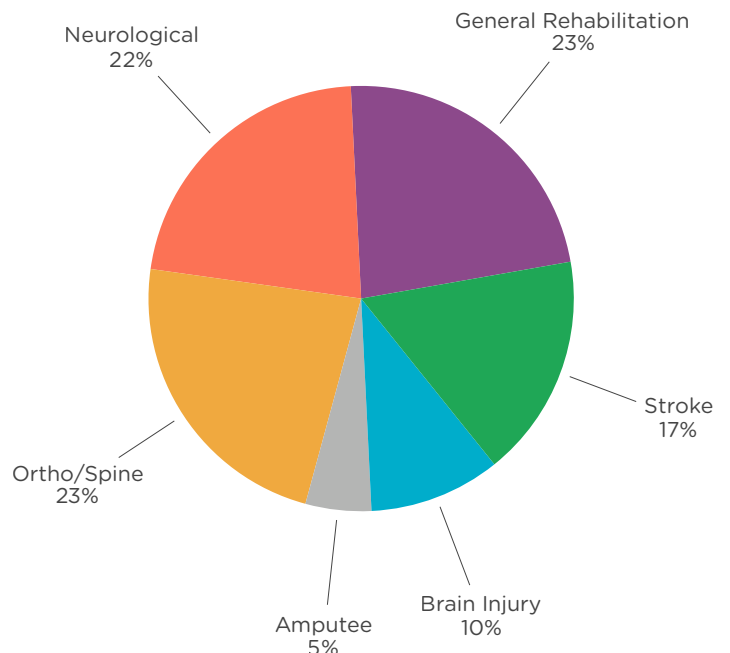
# North Little Rock

Baptist Health Rehabilitation Institute-NLR (BHRI-NLR) is dedicated to placing a high standard on clinical quality and outcomes in rehabilitation. To ensure our ongoing commitment to service excellence, BHRI-NLR is approved by the Joint Commission and holds accreditation from the Commission on the Accreditation of Rehabilitation Facilities in both Comprehensive Rehabilitation and Stroke Program. This prestigious certification ensures our continued accomplishment in promoting the highest quality of rehabilitation services.

BHRI-NLR has been awarded the Uniform Data Systems (UDS) Top Performer award for ten years. This award recognizes rehabilitation hospitals in the nation who perform in the top 10 percent for clinical outcomes. This distinguishing award means the most to us in that we are fulfilling our mission to get patients to the highest level of independence and assisting them to return to home, work, and their community.

BHRI-NLR treated 548 individuals for inpatient rehabilitation need, and provided 6572 outpatient visits in 2017.

The breakdown of diagnostics groups treated in inpatient rehabilitation can be seen in the graph.

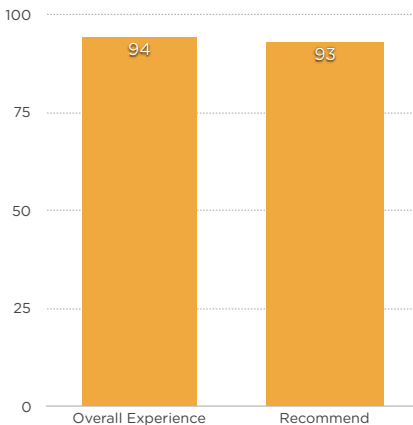


# Recognized nationally by the Uniform Data System as a Top Performer for clinical outcomes for ten years.

To gauge our success, we utilized several key outcome measures. One measure that is vitally important to our continued success is patient satisfaction with the patient experience and the likelihood to recommend BHRI-NLR to others. Another important measure is the percentage of our patients that discharge home.

According to our 2017 Press Ganey Patient Satisfaction surveys, 94 out of 100 patients would rate the care they received as good or very good. And 93 out of 100 patients would recommend BHRI-NLR to others.

Of the patients treated, eight of 10 patients were discharged from rehab to home. The breakdown of patients from different diagnostic groups are provided with a comparison to other rehabilitation facilities in the nation.



Source: Press Ganey Calendar Year 2017

DISCHARGE TO THE COMMUNITY	BHRI-NLR	NATION
Comprehensive	82%	78%
Stroke	81%	73%
Orthopedic/Spinal Injury	85%	82%
Neurological	80%	78%
Amputee	70%	76%
Brain Injury	76%	77%

Source: UDS 2017

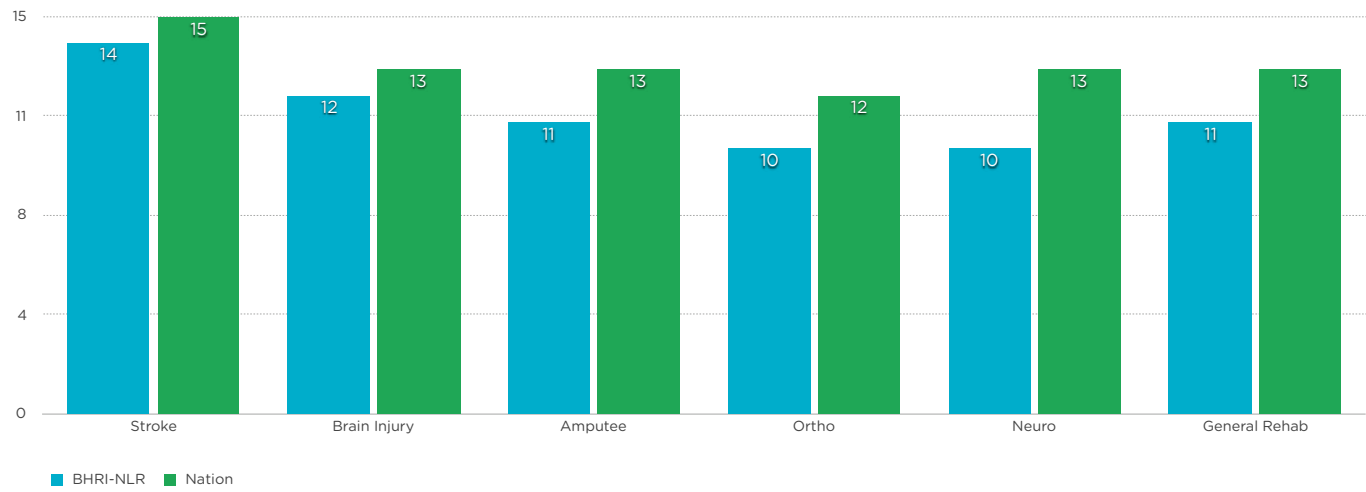
Patient outcomes are measured using the Functional Independence Measures (FIM). FIM includes 18 basic functional skills (such as dressing, walking, bathing, problem solving, etc...) that are graded on a scale ranging from “totally dependent” to “totally independent.” Patient discharge functional outcomes allow us to compare our facility to the nation in the level of function at discharge.

The following graphs illustrate this comparison of function at discharge by the following diagnostic categories: Comprehensive, Stroke, Orthopedic/Spinal Injury, Amputee, Neurological Injury, and Brain Injury.

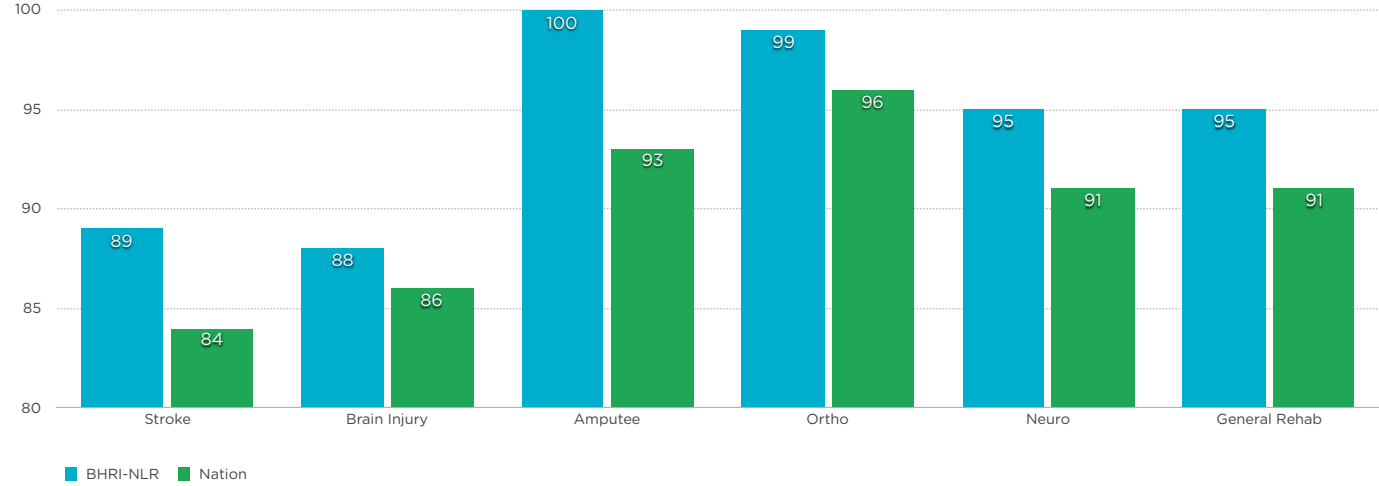


# CLINICAL OUTCOMES

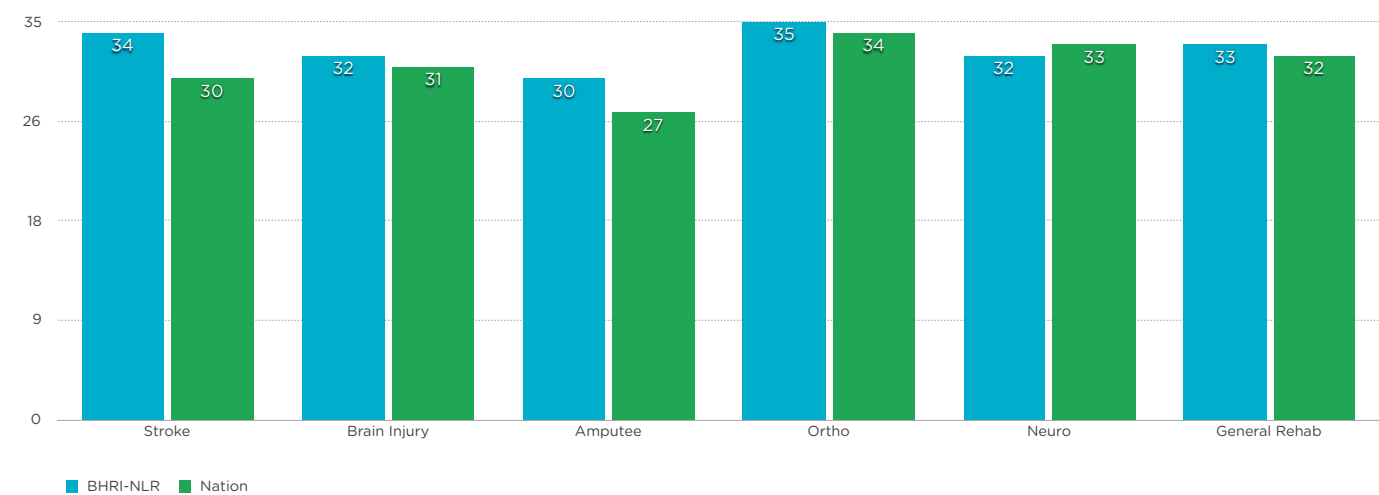
## LENGTH OF STAY



## DISCHARGE FIM SCORE



## FIM CHANGE/GAIN







## For more Information:

Visit [baptist-health.com](http://baptist-health.com)

Call Baptist Health HealthLine

B-A-P-T-I-S-T (227-8478) or 1-888-B-A-P-T-I-S-T

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Baptist Health is the state's most comprehensive healthcare system. With more than 175 access points — including major medical centers, family clinics and therapy and wellness centers — Baptist Health is committed to delivering all our best in healthcare to the people of Arkansas.